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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 72 For Week Ended June 7, 1991 NO. 23

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/07/91	Last Week Ending: 05/31/91	Last Year Week Ending: 06/08/90	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,857	14,050	13,755	-193	102
Operable capacity	15,673	15,673	15,614	0	59
Percent operated	88.4	89.6	88.1		
Motor Gasoline					
Total motor gasoline production	7,147	7,164	6,866	-17	281
Finished leaded motor gasoline production	250	300	372	-50	-122
Finished unleaded motor gasoline production	6,897	6,864	6,494	33	403
Total motor gasoline stocks	215,559	213,174	217,056	2,385	-1,497
Finished leaded motor gasoline stocks	7,010	7,099	11,641	-89	-4,631
Finished unleaded motor gasoline stocks	169,739	168,140	165,215	1,599	4,524
Jet Fuel Kerosine					
Jet fuel kerosine production	1,243	1,204	1,148	39	95
Jet fuel kerosine stocks	41,233	40,725	41,467	508	-234
Distillate Fuel Oil					
Distillate fuel oil production	2,828	2,987	3,003	-159	-175
Distillate fuel oil stocks	108,341	107,370	104,489	971	3,852
Residual Fuel Oil					
Residual fuel oil production	1,028	959	909	69	119
Residual fuel oil stocks	44,701	44,053	46,809	648	-2,108
Imports					
Crude oil imports	7,066	6,215	6,143	851	923
Product imports	1,738	1,700	2,022	38	-284
Crude Oil Stocks					
Crude oil stocks	353,207	349,567	385,608	3,640	-32,401
Crude Supply Balance	-39				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,507	1,209	1,228	1,384	88.7
Appal. No. 1	110	104	105	124	84.7
DISTRICT 1 TOTAL	1,617	1,313	1,333	1,508	88.4
Ind., Ill., Ky.	2,120	1,996	1,996	2,250	88.7
Minn., Wisc., Daks.	356	353	354	343	103.2
Okla., Kans., Mo.	771	716	718	737	97.4
DISTRICT 2 TOTAL	3,247	3,065	3,068	3,330	92.1
Inland Texas	544	510	511	584	87.5
Texas Gulf Coast	3,383	3,044	3,051	3,339	91.4
La. Gulf Coast	2,329	2,260	2,277	2,930	77.7
N. La. and Ark.	204	192	192	257	74.7
New Mexico	71	69	70	78	89.7
DISTRICT 3 TOTAL	6,531	6,075	6,101	7,188	84.9
DISTRICT 4 TOTAL	508	497	497	556	89.4
DISTRICT 5 TOTAL	2,953	2,808	2,858	3,091	92.5
TOTAL U.S.	14,856	13,758	13,857	15,673	88.4
TOTAL U.S. Weeks Ended:					
MAY 31, 1991	14,998	13,848	14,050	15,673	89.6
JUN. 8, 1990	14,752	13,558	13,755	15,614	88.1
DISTRICTS 1-4 Weeks Ended:					
JUN. 07, 1991	11,903	10,950	10,999	12,582	87.4
MAY 31, 1991	12,048	11,059	11,164	12,582	88.7
JUN. 8, 1990	12,238	11,149	11,241	12,566	89.5

API WEEKLY STATISTICAL BULLETIN

Week Ended June 7, 1991

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	742	2	740	5	111	309	151
Appal. No. 1	44	3	41	--	--	28	3
DISTRICT 1 TOTAL	786	5	781	5	111	337	154
Ind., Ill., Ky.	1,198	11	1,187	13	121	380	46
Minn., Wisc., Daks.	198	3	195	1	19	92	12
Okla., Kans., Mo.	393	5	388	4	29	201	5
DISTRICT 2 TOTAL	1,789	19	1,770	18	169	673	63
Inland Texas	284	10	274	20	40	117	18
Texas Gulf Coast	1,581	1	1,580	34	306	576	226
La. Gulf Coast	1,059	4	1,055	24	230	521	149
N. La. and Ark.	62	--	62	2	11	55	13
New Mexico	46	11	35	8	1	17	3
DISTRICT 3 TOTAL	3,032	26	3,006	88	588	1,286	409
DISTRICT 4 TOTAL	207	43	164	14	26	104	7
DISTRICT 5 TOTAL	1,333	157	1,176	57	349	428	395
TOTAL U.S.	7,147	250	6,897	182	1,243	2,828	1,028
TOTAL U.S. Weeks Ended:							
MAY 31, 1991	7,164	300	6,864	194	1,204	2,987	959
JUN. 8, 1990	6,866	372	6,494	173	1,148	3,003	909
DISTRICTS 1-4 Weeks Ended:							
JUN. 07, 1991	5,814	93	5,721	125	894	2,400	633
MAY 31, 1991	5,878	139	5,739	140	888	2,519	641
JUN. 8, 1990	5,827	220	5,607	128	824	2,559	548

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended June 7, 1991

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,709	8	3,700	1	148	419	3,577	502	--
Central Atlantic	26,479	6	21,940	4,533	130	4,974	20,579	15,211	12,929
Lower Atlantic	30,486	42	30,240	204	468	5,284	12,726	2,735	353
DISTRICT 1 TOTAL	60,674	56	55,880	4,738	746	10,677	36,882	18,448	13,282
DISTRICT 2 TOTAL	54,230	1,204	46,465	6,561	877	8,945	31,272	4,107	17,843
DISTRICT 3 TOTAL	61,945	524	44,446	16,975	2,126	13,886	25,439	14,244	53,196
DISTRICT 4 TOTAL	6,979	1,127	3,618	2,234	281	756	3,039	509	2,472
DISTRICT 5 TOTAL	31,731	4,099	19,330	8,302	1,776	6,969	11,709	7,393	26,359
TOTAL U.S.	215,559	7,010	169,739	38,810	5,806	41,233	108,341	44,701	113,152
TOTAL U.S. Weeks Ended:									
MAY 31, 1991	213,174	7,099	168,140	37,935	5,828	40,725	107,370	44,053	113,526
JUN. 8, 1990	217,056	11,641	165,215	40,200	6,500	41,467	104,489	46,809	115,112
DISTRICTS 1-4 Weeks Ended:									
JUN. 07, 1991	183,828	2,911	150,409	30,508	4,030	34,264	96,632	37,308	86,793
MAY 31, 1991	182,651	2,888	149,529	30,234	4,003	34,422	95,507	36,433	86,886
JUN. 8, 1990	189,059	6,692	149,642	32,725	4,552	34,304	92,169	39,079	87,116

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 7, 1991

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy January 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 07, 1991	4,568.0	4,557.0	6,720	762	272,455
MAY 31, 1991	4,568.0	--	5,844	860	270,909
MAY 24, 1991	4,568.0	--	5,960	784	267,803
MAY 17, 1991	4,568.0	--	6,156	631	266,797
DISTRICT 5 TOTAL					
JUN. 07, 1991	2,802.0	2,807.0	346	--	80,752 #
MAY 31, 1991	2,802.0	--	371	9	78,658
MAY 24, 1991	2,802.0	--	325	--	79,414
MAY 17, 1991	2,802.0	--	94	--	78,131
TOTAL U.S.					
JUN. 07, 1991	7,370.0	7,364.0	7,066	762	353,207 #
MAY 31, 1991	7,370.0	--	6,215	869	349,567
MAY 24, 1991	7,370.0	--	6,285	784	347,217
MAY 17, 1991	7,370.0	--	6,250	631	344,928
JUN. 8, 1990	7,318.0 a/	--	6,143	650	385,608

#INCLUDES 18,553 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for May 1990.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1990 Averages Absolute	1990 Averages Positive	1990 Averages Negative
JUN. 07, 1991	-39	476	555	-180

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUN. 07, 1991	16,181	73,930	169,805	12,539	272,455	80,752 #	353,207 #
MAY 31, 1991	17,329	75,257	165,323	13,000	270,909	78,658	349,567
JUN. 8, 1990	14,885	83,311	187,242	13,355	298,793	86,815	385,608

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	26	--	26	--	--	--	84	--	5	--	--	115
Central Atlantic	159	--	159	20	11	104	154	203	10	147	20	828
Lower Atlantic	--	--	--	--	--	16	--	165	--	--	20	201
DISTRICT 1 TOTAL												
JUN. 07, 1991	185	--	185	20	11	120	238	368	15	147	40	1,144
MAY 31, 1991	288	--	288	6	23	68	123	433	16	118	40	1,115
MAY 24, 1991	568	--	568	43	--	75	142	323	7	146	38	1,342
MAY 17, 1991	275	--	275	10	9	32	24	341	12	171	34	908
DISTRICTS 2-4 TOTAL												
JUN. 07, 1991	23	--	23	--	1	--	7	42	72	157	237	539
MAY 31, 1991	5	--	5	--	1	--	4	38	107	268	140	563
MAY 24, 1991	8	--	8	--	1	--	10	30	50	156	147	402
MAY 17, 1991	10	--	10	--	1	--	2	81	55	391	121	661
DISTRICT 5 TOTAL												
JUN. 07, 1991	8	--	8	--	--	12	9	4	1	5	16	55
MAY 31, 1991	7	--	7	--	--	2	4	4	3	2	--	22
MAY 24, 1991	6	--	6	--	--	3	2	5	--	1	1	18
MAY 17, 1991	42	--	42	--	--	3	5	12	--	2	2	66
TOTAL U.S.	216	--	216	20	12	132	254	414	88	309	293	1,738
TOTAL U.S. Weeks Ended:												
MAY 31, 1991	300	--	300	6	24	70	131	475	126	388	180	1,700
MAY 24, 1991	582	--	582	43	1	78	154	358	57	303	186	1,762
MAY 17, 1991	327	--	327	10	10	35	31	434	67	564	157	1,635
JUN. 8, 1990	273	--	273	54	2	81	159	568	277	414	194	2,022

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.